Style. Innovation. Versatility. The all-in-one TV PC.

YOUR TV AND PC IN ONE.

It's your flat-panel LCD TV. It's your high-performance PC. It's all in one. The VAIO® VA TV-PC brings high quality television to your desktop computer. With a stunning 20" widescreen display[10] , Sony's original XBRITE™ LCD technology, and Personal Video Recording supported by Microsoft® Windows® XP Media Center Edition 2005, you'll enjoy the viewing experience on your PC that you do on your Sony LCD TV. And, when you're feeling creative or ready to work, simply bring out the wireless keyboard and mouse to experience powerful computing performance.

INNOVATIVE ALL-IN-ONE DESIGN.

Designed to be sleek and modern, yet highly-functional, the VAIO® VA TV-PC compliments any room in your home or office. The essentials for powerful computing performance - typically found in a desktop tower - are built into the back of the elegant display. Cables are discretely routed, ports are conveniently located in front and on the sides, so they are always easy to access, and wired connections are minimized with the included wireless keyboard and mouse. The VAIO® VA TV-PC is designed to compliment your living space.

TV RECORDING.

Enjoy the high-quality TV viewing experience that you've come to expect from Sony. Watch and record your favorite TV shows with Microsoft® Windows® XP Media Center Edition 2005, powered by Sony's Giga Pocket® engine. It's convenient and easy with on-screen program listings and navigation. And with Personal Video Recording, you can create a digital library to view your favorite TV shows at your convenience. The VAIO® VA TV-PC puts TV on your schedule.

MULTIMEDIA ENTERTAINMENT.

Enjoy the best of Sony digital entertainment with the VAIO® VA TV-PC. It comes loaded with the tools you need to create, manage, share and enjoy your home videos, movies and music in an innovative, all-in-one setting. Turn your home videos into high-quality DVDs using Click to DVD™ and DVD±RW drive[4] . Or, take your multimedia to the next level and capture, edit, convert and burn high-definition camcorder video. And with Sony's original Sound Reality™ technology, the VAIO® VA TV-PC delivers exceptional audio performance. Your music, games and movies will come alive with deep, rich, full sound.

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VGC-VA11G

VAIO® VA Series Desktop PC

Hardware

Processor
Intel® Pentium® 4 Processor 640 with Intel® Hyper-Threading Technology (3.20GHz[1] , 2MB L2 Cache)

Display
20" WXGA LCD[10] with XBRITE™ technology (1366 x 768)

Front Side Bus Speed
800MHz

Chipset
ATI RC410M

Integrated Wireless LAN
802.11b/g Wireless LAN[3]

Memory
1GB PC2-4200 533MHz DDR2 (512MB X 2)

Hard Drive
320GB[2] (160GBx2) 7200rpm Serial ATA

Graphics
ATI Mobility™ Radeon® X700
256MB Video Memory
128MB dynamically allocated shared video memory

Graphics Interface
AGP 8x
Giga Pocket® MPEG2 Realtime Encoder board with TV Tuner

Optical Drive
DVD+R Double Layer / DVD±RW Drive[4]
DVD+R DL write (2.4x MAX)
DVD-R write (8x MAX), DVD-RW write (4x MAX)
DVD+R write (8x MAX), DVD+RW write (4x MAX)
CD-R write (24x MAX), CD-RW write (10x MAX)
DVD-ROM Read (8x MAX), CD-ROM Read (24x MAX)

Audio
Sony® Sound Reality™ - Audio Enhancer

Audio Interface
Mini microphone jack,
Stereo Headphone mini jack
5 Integrated speakers for 2.1 channel playback
S/PDIF Out supporting 5.1 channel output

Modem
V.90 compatible data/fax modem (RJ-11)

Ethernet
10Base-T/100Base-TX Fast Ethernet (RJ-45)

Expansion Slots
Memory Stick®[6] , Memory Stick PRO™, Memory Stick Duo™ Reader, Smart Media, xD Picture Card, Secure Digital (SD) and Compact Flash
One PCMCIA - Type II/Type I card slot with CardBus support

Port Connectors
Four USB 2.0
One S/PDIF Out
One 4pin i.LINK®[5] Port
One Headphone / One Microphone/ One Line In
Audio In
Composite S-Video / Audio Inputs

Action Buttons
LCD ON/OFF button
Brightness buttons
LED Lamp ON/OFF switch

Power Requirements
297 watts max. / 100-240V ~7A (50/60Hz)

Power Management
ACPI 1.0 Compliant

Weight
35.93 lbs. (weight is approximate and may vary)

Dimensions
22.5"(W) x 17.5"(H) x 10.1"(D)

Supplied Accessories
Remote Control
Wireless Keyboard
Wireless Optical Mouse
Power Cord
Modem Cable/ F type RF Cable
USB IR Receiver
IR Blaster

Software

Operating System
Microsoft® Windows® XP Media Center Edition 2005 with Update Rollup 2

Sony Original Software
Click to DVD™ - DVD Creation
SonicStage® Mastering Studio - Audio Mastering & Remastering
DVgate Plus™- Digital Video
SonicStage® - Digital Music
VAIO Media™ - Network File Sharing
Image Converter - PSP Transfer

Supplied Software
Adobe® Photoshop® Album Starter Edition
Adobe® Photoshop® Elements
Microsoft® Works 8.0 - Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database
Microsoft® Office 2003 60-Day Trial[9] (Student/Teacher Edition)
Intuit Quicken® 2005 New User Edition (Previous Quicken Users may require additional upgrade)
InterVideo® WinDVD®
Roxio® DigitalMedia SE

Anti-Virus and Recovery Software
Norton® Internet Security™ 90-Day Subscription - Norton AntiVirus®, Norton Personal Firewall, Norton Privacy Control, Norton AntiSpam®, Norton Parental Control
Intermute™ SpySubtract™ 30-Day Trial
VAIO® Recovery Wizard
VAIO® Support Central
VAIO® Update

Internet Services
America Online® 180-Day Trial - New Users Only

Service and Warranty

Limited Warranty and Onsite Service
1 Year Limited Warranty with Onsite Service[7]

Telephone Support
1 Year toll-free technical telephone assistance, available 24-hours, 7-days-a-week[8]

Online and Email Support
Support available from
http://www.esupport.sony.com

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
6. Supports Memory Stick PRO™ high capacity media tested up to 1GB. Does not support MagicGate™ functionality.
7. When available. Sony will provide Onsite Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite Service will be provided via third-party technician to be dispatched as needed following phone-base troubleshooting. Some repairs may be accomplished with self- repair kits. Onsite Service may not be available in all locations.
8. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
9. The Microsoft Office 2003 60-Day Trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-use options and operations.
10. Viewable area measured diagonally.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of non-Sony products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Simulated graphic shown on display. Preinstalled software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.
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